

PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

Application or Docket Number

1354874001-001-100

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

TOTAL CLAIMS	23	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	22 minus 20 =	* 2
INDEPENDENT CLAIMS	6 minus 3 =	* 1
MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/>		

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

1/10/06

(Column 1)

(Column 2)

(Column 3)

AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	* 22	Minus	** 22	=
	Independent	* 5	Minus	*** 4	= 1
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

(Column 1)

(Column 2)

(Column 3)

AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	Minus	**	=
	Independent	*	Minus	***	=
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

(Column 1)

(Column 2)

(Column 3)

AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	Minus	**	=
	Independent	*	Minus	***	=
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY TYPE ☐

OR

OTHER THAN SMALL ENTITY

RATE	FEE
BASIC FEE	375.00
X\$ 9=	
X42=	
+140=	
TOTAL	

RATE	FEE
BASIC FEE	750.00
X\$18=	375
X84=	750
+280=	
TOTAL	1125

SMALL ENTITY TYPE ☐

OR

OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL	

RATE	ADDITIONAL FEE
X\$18=	
X84=	200
+280=	
TOTAL	200

RATE	ADDITIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL	

RATE	ADDITIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL	

RATE	ADDITIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL	

RATE	ADDITIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL	

United States Patent and Trademark Office
- Sales Receipt -

01/17/2006 DBELL1 00000003 070845 10668444

01 FC:1201 200.00 DA

Under the Paperwork Reduction act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003 Patent Fees are subject to annual revision.		Complete if Known	
		Application Number	Not Yet Known
TOTAL AMOUNT OF PAYMENT		Filing Date	September 22, 2003
(\$910.00)		First Named Inventor	Hsieh, Jiang, et al.
		Examiner Name	Not Yet Known
		Group Art Unit	Not Yet Known
		Attorney Docket No.	135487CT (15051US01)

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																																																																														
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number: 070845 Deposit Account Name: GTC <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for ex parte reexamination</td> <td></td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1,840*</td> <td>1805</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>410</td> <td>2252</td> <td>205</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>930</td> <td>2253</td> <td>465</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>1,450</td> <td>2254</td> <td>725</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>1,970</td> <td>2255</td> <td>985</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>320</td> <td>2401</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>320</td> <td>2402</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>280</td> <td>2403</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>1451</td> <td>1510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>1453</td> <td>1,300</td> <td>2453</td> <td>650</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>1501</td> <td>1,300</td> <td>2501</td> <td>650</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>1502</td> <td>470</td> <td>2502</td> <td>235</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>1503</td> <td>610</td> <td>2503</td> <td>315</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>1460</td> <td>130</td> <td>1460</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>1807</td> <td>50</td> <td>1807</td> <td>50</td> <td>Processing fee under 37 CFR 1.17(q)</td> <td></td> </tr> <tr> <td>1808</td> <td>180</td> <td>1808</td> <td>180</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>8021</td> <td>40</td> <td>8021</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td>40.00</td> </tr> <tr> <td>1809</td> <td>750</td> <td>2809</td> <td>375</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td></td> </tr> <tr> <td>1810</td> <td>750</td> <td>2810</td> <td>375</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td></td> </tr> <tr> <td>1801</td> <td>750</td> <td>2801</td> <td>375</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>1802</td> <td>900</td> <td>1802</td> <td>900</td> <td>Request for expedited examination of a design application</td> <td></td> </tr> <tr> <td colspan="4">Other fee (specify) _____</td> <td></td> </tr> <tr> <td colspan="4">SUBTOTAL (1) (\$750.00)</td> <td></td> </tr> <tr> <td colspan="2"> 2. EXTRA CLAIM FEES <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>22 - 20** =</td> <td>2 x</td> <td>18 =</td> <td>36.00</td> </tr> <tr> <td>Independent Claims 3 - 3** =</td> <td>0 x</td> <td>84 =</td> <td>84.00</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td>0</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr> <td>1202 18</td> <td>2202 9</td> <td>Claims in excess of 20</td> </tr> <tr> <td>1201 84</td> <td>2201 42</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>1203 280</td> <td>2203 140</td> <td>Multiple dependent claims, if not paid</td> </tr> <tr> <td>1204 84</td> <td>2204 42</td> <td>**Reissue independent claims over original patent</td> </tr> <tr> <td>1205 18</td> <td>2205 9</td> <td>**Reissue claims in excess of 20 and over original patent</td> </tr> </tbody> </table> SUBTOTAL (2) (\$120.00) </td> <td colspan="2"> SUBTOTAL (3) (\$40.00) </td> </tr> </tbody></table>		Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for ex parte reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	410	2252	205	Extension for reply within second month		1253	930	2253	465	Extension for reply within third month		1254	1,450	2254	725	Extension for reply within fourth month		1255	1,970	2255	985	Extension for reply within fifth month		1401	320	2401	160	Notice of Appeal		1402	320	2402	160	Filing a brief in support of an appeal		1403	280	2403	140	Request for oral hearing		1451	1,510	1451	1510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1,300	2453	650	Petition to revive - unintentional		1501	1,300	2501	650	Utility issue fee (or reissue)		1502	470	2502	235	Design issue fee		1503	610	2503	315	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		1808	180	1808	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))		1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))		1801	750	2801	375	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application		Other fee (specify) _____					SUBTOTAL (1) (\$750.00)					2. EXTRA CLAIM FEES <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>22 - 20** =</td> <td>2 x</td> <td>18 =</td> <td>36.00</td> </tr> <tr> <td>Independent Claims 3 - 3** =</td> <td>0 x</td> <td>84 =</td> <td>84.00</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td>0</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr> <td>1202 18</td> <td>2202 9</td> <td>Claims in excess of 20</td> </tr> <tr> <td>1201 84</td> <td>2201 42</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>1203 280</td> <td>2203 140</td> <td>Multiple dependent claims, if not paid</td> </tr> <tr> <td>1204 84</td> <td>2204 42</td> <td>**Reissue independent claims over original patent</td> </tr> <tr> <td>1205 18</td> <td>2205 9</td> <td>**Reissue claims in excess of 20 and over original patent</td> </tr> </tbody> </table> SUBTOTAL (2) (\$120.00)		Total Claims	Extra Claims	Fee from below	Fee Paid	22 - 20** =	2 x	18 =	36.00	Independent Claims 3 - 3** =	0 x	84 =	84.00	Multiple Dependent			0	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	1202 18	2202 9	Claims in excess of 20	1201 84	2201 42	Independent claims in excess of 3	1203 280	2203 140	Multiple dependent claims, if not paid	1204 84	2204 42	**Reissue independent claims over original patent	1205 18	2205 9	**Reissue claims in excess of 20 and over original patent	SUBTOTAL (3) (\$40.00)	
Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																												
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																																																												
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																																																												
1053	130	1053	130	Non-English specification																																																																																																																																																																																																																												
1812	2,520	1812	2,520	For filing a request for ex parte reexamination																																																																																																																																																																																																																												
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																												
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																												
1251	110	2251	55	Extension for reply within first month																																																																																																																																																																																																																												
1252	410	2252	205	Extension for reply within second month																																																																																																																																																																																																																												
1253	930	2253	465	Extension for reply within third month																																																																																																																																																																																																																												
1254	1,450	2254	725	Extension for reply within fourth month																																																																																																																																																																																																																												
1255	1,970	2255	985	Extension for reply within fifth month																																																																																																																																																																																																																												
1401	320	2401	160	Notice of Appeal																																																																																																																																																																																																																												
1402	320	2402	160	Filing a brief in support of an appeal																																																																																																																																																																																																																												
1403	280	2403	140	Request for oral hearing																																																																																																																																																																																																																												
1451	1,510	1451	1510	Petition to institute a public use proceeding																																																																																																																																																																																																																												
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																																																																												
1453	1,300	2453	650	Petition to revive - unintentional																																																																																																																																																																																																																												
1501	1,300	2501	650	Utility issue fee (or reissue)																																																																																																																																																																																																																												
1502	470	2502	235	Design issue fee																																																																																																																																																																																																																												
1503	610	2503	315	Plant issue fee																																																																																																																																																																																																																												
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																																																												
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																																																												
1808	180	1808	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																																												
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00																																																																																																																																																																																																																											
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																																												
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																																																												
1801	750	2801	375	Request for Continued Examination (RCE)																																																																																																																																																																																																																												
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																																																												
Other fee (specify) _____																																																																																																																																																																																																																																
SUBTOTAL (1) (\$750.00)																																																																																																																																																																																																																																
2. EXTRA CLAIM FEES <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>22 - 20** =</td> <td>2 x</td> <td>18 =</td> <td>36.00</td> </tr> <tr> <td>Independent Claims 3 - 3** =</td> <td>0 x</td> <td>84 =</td> <td>84.00</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td>0</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr> <td>1202 18</td> <td>2202 9</td> <td>Claims in excess of 20</td> </tr> <tr> <td>1201 84</td> <td>2201 42</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>1203 280</td> <td>2203 140</td> <td>Multiple dependent claims, if not paid</td> </tr> <tr> <td>1204 84</td> <td>2204 42</td> <td>**Reissue independent claims over original patent</td> </tr> <tr> <td>1205 18</td> <td>2205 9</td> <td>**Reissue claims in excess of 20 and over original patent</td> </tr> </tbody> </table> SUBTOTAL (2) (\$120.00)		Total Claims	Extra Claims	Fee from below	Fee Paid	22 - 20** =	2 x	18 =	36.00	Independent Claims 3 - 3** =	0 x	84 =	84.00	Multiple Dependent			0	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	1202 18	2202 9	Claims in excess of 20	1201 84	2201 42	Independent claims in excess of 3	1203 280	2203 140	Multiple dependent claims, if not paid	1204 84	2204 42	**Reissue independent claims over original patent	1205 18	2205 9	**Reissue claims in excess of 20 and over original patent	SUBTOTAL (3) (\$40.00)																																																																																																																																																																																												
Total Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																																																													
22 - 20** =	2 x	18 =	36.00																																																																																																																																																																																																																													
Independent Claims 3 - 3** =	0 x	84 =	84.00																																																																																																																																																																																																																													
Multiple Dependent			0																																																																																																																																																																																																																													
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description																																																																																																																																																																																																																														
1202 18	2202 9	Claims in excess of 20																																																																																																																																																																																																																														
1201 84	2201 42	Independent claims in excess of 3																																																																																																																																																																																																																														
1203 280	2203 140	Multiple dependent claims, if not paid																																																																																																																																																																																																																														
1204 84	2204 42	**Reissue independent claims over original patent																																																																																																																																																																																																																														
1205 18	2205 9	**Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																														

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Christopher N. George	Registration No. (Attorney or Agent)	51,728	Telephone	(312) 775-8000
Signature	<i>Christopher N. George</i>	Date	September 23, 2003		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.